PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 110112801SLE	file reference FOR FURTHER see Form PCT/ISA/220 ACTION as well as, where applicable, item 5 below.					
International application No.	International filing date (day/month/year) (Earliest) Priority Date (day/					
PCT/SE 2005/000230	18 February 2005	19 February 2004				
Applicant						
CYPAK AB et al						
This international search report has be applicant according to Article 18. A	peen prepared by this International Searchi copy is being transmitted to the Internation	ng Authority and is transmitted to the lal Bureau.				
This international search report consi	ists of a total of3 sheets.					
It is also accompanied by	y a copy of each prior art document cited is	n this report.				
1. Basis of the report						
a. With regard to the language, the in the language in which it was	ne international search was carried out on t sfiled, unless otherwise indicated under this	the basis of the international application ; item.				
The international ser furnished to this Aut	arch was carried out on the basis of a transthority (Rule 23.1(b)).	slation of the international application				
b. With regard to any nucleo	otide and/or amino acid sequence disclosed i	n the international application, see Box				
2. Certain claims were found	d unscarchable (see Box No. II)					
3. Unity of invention is lacki	ing (see Box No. III)					
4. With regard to the title,						
X the text is approved as su	bmitted by the applicant.					
the text has been establish	ned by this Authority to read as follows:					
		•				
!						
5. With regard to the abstract,						
X the text is approved as su	bmitted by the applicant.					
the text has been establish	ned, according to Rule 38.2(b), by this Auth month from the date of mailing of this int	nority as it appears in Box No. IV. The ernational search report, submit				
6. With regard to the drawings,						
	published with the abstract is Figure No					
as suggested by the a	applicant. uthority, because the applicant failed to sug	cont a Causa				
<u>L=</u>						
as selected by this Authority, because this figure better characterizes the invention. b. none of the figures is to be published with the abstract.						

International application No.

PCT/SE 2005/000230

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 17/60, G06F 12/14, G06K 19/10, H04L 9/32 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G09F, G06K, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	WO 0028508 A2 (BARKAN, E.), 18 May 2000 (18.05.2000), page 4, line 11 - page 6, line 25; page 11, line 1 - page 12, line 2	1,13
Y		2-12,14-18
		
Y	US 5117096 A (G. BAUER ET AL), 26 May 1992 (26.05.1992), column 4, line 39 - column 7, line 42	2-12,14-18
A	WO 2004006165 A1 (BNC SWITZERILAND GMBH), 15 January 2004 (15.01.2004), page 3, line 23 - page 48, line 22	1-18
	. ——	

X	Further documents are listed in the continuation of Box C. X See patent family annex.					
*	Special categories of cited documents:	"T" later document published after the international filing date or priority				
"A"	document defining the general state of the art which is not considered to be of particular relevance	promise promise and morning and or proving				
"E"	earlier application or patent but published on or after the international	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive				
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	step when the document is taken alone				
	special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be				
″O″	document referring to an oral disclosure, use, exhibition or other means	considered to involve an inventive step when the document is combined with one or more other such documents, such combination				
"P"	document published prior to the international filing date but later that	being obvious to a person skilled in the art "&" document member of the same patent family				
	the priority date claimed	"&" document member of the same patent family				
Date	of the actual completion of the international search	Date of mailing of the international search report				
18	May 2005	2 5 -05- 2005				
Naп	e and mailing address of the ISA/	Authorized officer				
Swe	dish Patent Office					

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INTERNATIONAL SEARCH REPORT

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

International application No. PCT/SE 2005/000230

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category* US 5959568 A (L.A. WOOLLEY), 28 Sept 1999 (28.09.1999), column 1, line 40 - column 14, line 17 1-18 Α

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/04/2005

International application No.

PCT/SE 2005/000230

WO	0028508	A2	18/05/2000	AU EP IL	1073100 1221222 126988	Â	29/05/2000 10/07/2002 00/00/0000
US	5117096	A	26/05/1992	CA DE EP JP PL PL	0.00.00	A,C A A B	21/06/1991 04/07/1991 26/06/1991 30/05/1995 31/10/1994 26/08/1991
WO	2004006165	A1	15/01/2004	AU CA US	2003255949 2492004 20040066273	Ā	00/00/0000 15/01/2004 08/04/2004
US	5959568	Α	28/09/1999	AU CA WO		A A A	14/01/1998 31/12/1997 31/12/1997